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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	10/791,386
Filing Date	March 3, 2004
First Named Inventor	Minoru Sakai
Art Unit	1752
Examiner Name	Chea, Thorl
Attorney Docket Number	FS-F03230-01

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4,223,082	09-16-1980	Rosenfeld	
		US- 6,165,705	12-26-2000	Dankosh et al.	
		US- 6,146,822	11-14-2000	Asanuma, et al.	
		US- 7,060,423	06-13-2006	Yamane, et al.	
		US- 6,770,430	08-03-2004	Kubo	
		US- 2003-0207216	11-06-2003	Fukui, et al.	
		US- 2003-0215756	01-20-2003	Morita et al.	
		US- 2004-0005521	01-08-2004	Kudo	
		US- 2003-0232288	12-18-2003	Oka, et al.	
		US- 6,696,237	02-24-2004	Yoshioka et al.	
		US- 4,562,143	12-31-1985	Hirabayashi et al.	
		US- 5,288,603	02-22-1994	Maskasky et al.	
		US- 6,309,814	10-30-2001	Ito	
		US- 6,472,138	10-29-2002	Yamane	
		US- 6,300,044	10-09-2001	Uytterhoeven et al.	
		US- 6,607,872	08-19-2003	Uytterhoeven et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		JP 08-297345	11-12-1996	Arai		AB
		JP 02-096131	04-06-1990	Ogawa, et al.		AB
		JP 2000-305213	11-02-2000	Totani		AB
		JP 2000-206653	07-28-2000	Konica Corp		AB

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